

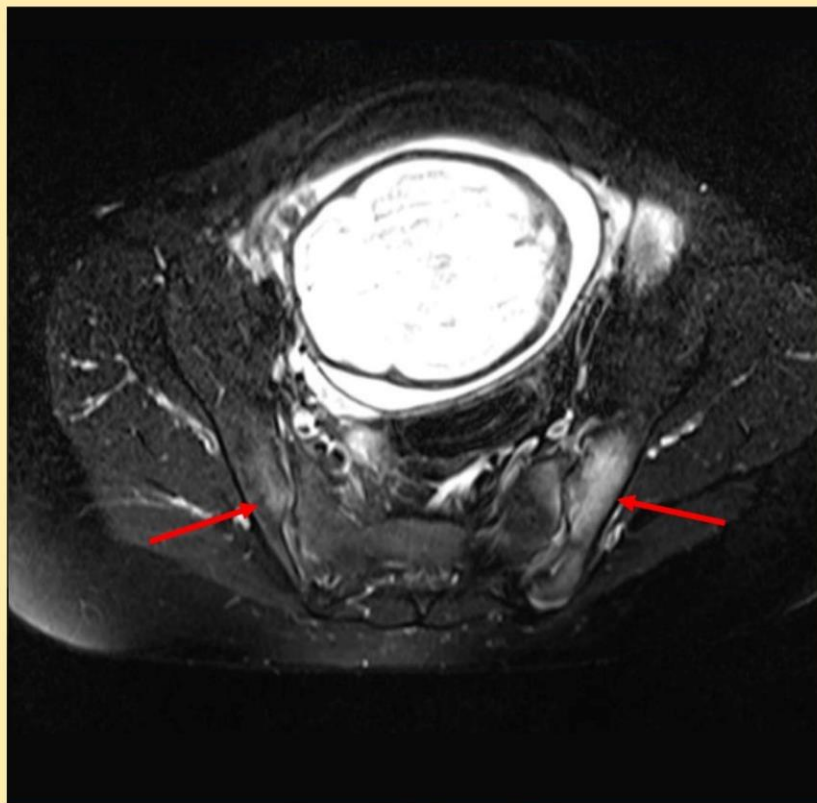
p-ISSN 1025-9589, e-ISSN 1819-2718
Indexed in Index Medicus and Medline

JAMC

JOURNAL OF AYUB MEDICAL COLLEGE, ABBOTTABAD, PAKISTAN

Vol. 33, No. 1

Jan-Mar, 2021



Osteitis Condensans Ilii

JAMC

JOURNAL OF AYUB MEDICAL COLLEGE

Vol. 33 (1)

J Ayub Med Coll Abbottabad 2021;33(1)

Jan-Mar, 2021

Indexed in Index Medicus and Medline

Approved by Pakistan Medical and Dental Council, and HEC, Registered with International Serial Data System of France

CONTENTS

PATRON

&

MANAGING EDITOR

Umer Farooq

CHIEF EDITOR

Muhammad Salim Wazir

PUBLICATION EDITOR

Shahbaz Ali Khan

EDITORIAL BOARD

Tariq Saeed Mufti

Muhammad Ayub

Guo Xiong

Tajamal Mustafa

Qian Yan Kang

Arshad Zafar

Abdul Aziz Awan

Babar Tasneem Shaikh

ADVISORY BOARD

Muhammad Javed

Rehman Ghani

Syed Humayun Shah

AJ Khan

Muhammad Aslam

Shuja Tahir

Shaukat Ali Jawaid

JA Khan

Ifitkhar Qayum

Irfan ud Din Khattak

Salim Afzal Khan

STATISTICAL REVIEW

Ashfaq Ahmed

Mohammad Adnan Rashid

M. Zeeshan Haroon

SECRETARY

Qazi Waheed Gul

ASSISTANT

Wali Muhammad

Yasir Aziz

POSTAL ADDRESS

Managing Editor, JAMC,

Ayub Medical College,

Abbottabad-22040,

PAKISTAN.

TEL: +92-992-382571

FAX: +92-992-9311101

EMAIL ADDRESS

jamc@ayubmed.edu.pk

WEB ADDRESSES

Full Text

www.jamc.ayubmed.edu.pk

Abstracts

www.pubmed.gov

www.pakmedinet.com/jamc

EDITORIAL

- Malaria endemicity effect on COVID-19 pathophysiology: An In-silico Protein-Protein interaction analysis** 1

Shima Parsa, Naser Hatami, Alireza Sadeghnikoo, Ahmad Abolghazi, Navid Kalani, Farshid Javdani, Seyyed Abbas Hashemi, Pouyan Keshavarz, Afshin Avazpour, Mehdi Forouzes, Alireza Doroudchi, Mohammad Zarenezhad

ORIGINAL ARTICLES

- Effect of *Justicia adhatoda* (Malabar nut) leaf extract on drug-induced coagulopathy in mice and in-vitro platelet aggregation of human blood** 3

Sehrish Zaffar, Mahwash Malik, Abdul Mudabbir Rehan, Nazia Rashid, Sadia Chiragh, Kamran Zaman

- Prediction of renal flare in adult patients with lupus induced nephritis** 9

Hijab Batool, Tahira Naseem, Marium Shoukat

- Indicators of hepatopulmonary syndrome in patients with portal hypertension. Its various aetiologies, clinical presentations and outcome** 14

Iqra Mushtaq, Huma Arshad Cheema, Hassan Suleman Malik, Nadia Waheed

- ISARIC 4C mortality score as a predictor of in-hospital mortality in COVID-19 patients admitted in Ayub Teaching Hospital during first wave of the pandemic** 20

Rashid Ali, Fatima Qayyum, Nasir Ahmed, Muhammad Zeeshan Haroon, Romana Irshad, Sabeen Sajjad, Sidra Qayyum Malik, Sania Saleem, Rizwana Hussain, Ayesha Zahid, Umer Farooq

- Optical coherence tomography guidance in the management of acute coronary syndrome based on plaque morphology** 26

Waleed Ahmed Abbasi, Hamid Sharif Khan, Atif Nazir, Hazrat Ullah Khan, Iqra Ateeq Abbasi

- A clinico-pathological study of wilsons disease; 8 years' experience of a tertiary care hospital** 30

Naurin Ali, Sahira Aaraj, Fareeha Farooqui, Munir Iqbal Malik

- Dynamic hip screw fixation vs. Proximal femur nail for unstable per-trochanteric fractures: A comparative analysis of outcomes and complications** 34

Kashif Memon, Athar M Siddqui, Zainab Aqeel Khan, AlWardha Zahoor

- Mitigative effects of nigella sativa on the histology of kidneys against aspirin-induced toxicity** 39

Sania Asif, Rabia Sajjad Toor, Sitwat Amna, Areeba Haider, Sarah Khan

- Frequency of double expressor lymphoma in a tertiary care hospital** 44

Masroor Hassan, Maria Tasneem Khattak, Muhammad Ashraf Qamar, Sarah Javed, Syeda Uzma Saeed

- Effectiveness of sofosbuvir and ribavirin in hepatitis c genotype 3 relapsers** 49

Ayesha Hafiza Jawaid, Noor Muhammad, Hammad Muhammad Khan, Owais Muhammad Ali, Mohsin Ali Shah, Muhammad Saad, Fatima Hafiza Jawaid

- Variations in spectrum of COVID-19 CT findings and its severity scoring in a tertiary care hospital of Bahawalpur, southern Punjab Pakistan** 54

Sarah Nisar, Lubna Sarfraz, Fariha Mumtaz, Khaula Sidra

- Effectiveness of oral Omega 3 in reducing mucocutaneous side effects of oral isotretinoin in patients with acne vulgaris** 60

Zarnab Zainab, Naveed Akhtar Malik, Shanza Obaid, Saqib Malik, Kanza Aftab, Maimoona Mumtaz, Alia Pervez, Zainab Syed

- Mediating role of postpartum depression between perceived spousal support and postpartum maternal bonding** 64

Adnan Adil, Rabia Shahbaz, Anam Khan, Sadaf Ameer

- An outcome of conservative management of primary nocturnal enuresis in children** 71

Syed Sajid Hussain Shah, Bibi Aalia, Ali Raza, Shahzad Najeeb, Anis-ur-Rehman

- A need analysis for teaching leadership skills to medical students in Pakistan** 75

Salman Riaz, Misbah Tabassum

- Undergraduate dental students' and instructors' perceptions about the quality of clinical feedback** 82

Muhammad Qasim Javed, Alia Ahmed, Syed Rashid Habib

© Copyrights reserved.
No part of this publication
may be reproduced in any
form, without prior
permission of the editor.

Technical Data

Page Size: 8.5×11 inch, Print
Area: 6.5×9 inch,
2 Columns of 3 inch,
0.5-inch space between
columns.

RATES

Pakistan:

Annual: PK Rs. 3500
Single Copy: PK Rs. 1000

Overseas:

Annual: US\$ 10
Single Copy: US\$ 15.

A viral crisis: Knowledge, attitude and practices of undergraduate medical students of the twin cities of Pakistan towards COVID-19	89
Arshia Bilal, Aaiz Feroze Khan, Saiyid Ahmad Ali Naqvi, Laiba Shams-ul-Haq, Rukhsana Khan	
Burden and spectrum of respiratory ailments in paediatric tertiary care setting	97
Saima Bibi, Syed Yasir Hussain Gilani, Tahir Saeed Siddiqui, Afsheen Siddiqui, Shahzad Najeeb, Hafiza Sidra	
Study on the prevalence of gallstones in patients undergoing cholecystectomy in Benazir Bhutto Shaheed Hospital (DHQ) Abbottabad	102
Sara Jadoon, Muhammad Nawaz, Sumaira Javed, Humaira Imtiaz, Omair Jadoon, Alruba Taimoor	
Management of self-concept, disruptive behavior and aggression through art and behavior therapy among internally displaced children	105
Ruqaiya Gul, Erum Irshad, Rabia Amjad	
The urdu version of the Safety Attitude Questionnaire (SAQ) for inpatient settings in Pakistan: Psychometric properties and baseline data	109
Hammad Muhammad Khan, Muhammad Fazal Zeeshan, Mohsin Ali Shah, Owais Muhammad Ali, Suleman Khan Afridi, Hasnain Syed Ahmad, Muhammad Irfan	
Association between Trigeminal Neuralgia and unnecessary tooth extraction	116
Abdur Rehman, Iram Abbas, Alamgir, Shah Muhammad Ghous, Nofil Ahmad, Anus Ahmad	
Gender differences regarding stigma towards mental illness among medical students of Peshawar	120
Maryum Abdullah, Mifrah Rauf Sethi, Muhammad Irfan	
Topical diltiazem ointment for post-hemorrhoidectomy pain	125
Syeda Sakina Abidi, Nighat Bakhtiar, Asad Ali Kerawala, Saima Awan	
Perceptions of medical students about research at undergraduate level	129
Saamia Arshad, Noor Ul Huda, Nayha Nadeem, Sobia Ali, Naveed Ahmad, Saeed Anwar, Mohammad Mustafa, Nayab Riaz, Mustafeez Waheed, Junaid Khan Toori	
Effect of L-arginine and insulin on adrenal gland damaged by streptozotocin in albino rats	134
Yasmeen Mahar, Aisha Qamar, Mariyah Hidayat, Sahal Salman, Shire Chaudhry, Muhammad Fawad Saeeduddin	
Effect of interpersonal communication training program on child's immunization among mothers living in Kebbi state of Nigeria	139
Saudat Abdullahi Basheer, Ramesh Kumar, Pramon Viwattanakulvanid, Muhammad Basheer Yaha, Ratana Somrongthong	
REVIEW ARTICLES	
Importance of efficient operation note writing: Review of guidance	145
Muhammad Umar Younis	
CASE SERIES	
Primary Angiosarcomas of the Bone: An Evaluation of 4 Cases	150
Selçuk Yılmaz, İsmail Burak Atalay, Recep Öztürk	
CASE REPORTS	
A rare case of Shprintzen-goldberg syndrome	155
Parvathy Chitran, Leela Sreekantan Nair Sreela, Philips Mathew, Twinkle S Prasad	
Congenital isolated bilateral soft tissue syngnathia in a 4-day old baby boy	159
Abul Khair Zalan, Khadeejah Khalil Zubairy, Manahil Niazi, Hira Zaman, Anser Maxood, Anika Gul	
Managing patient with coexisting emphysematous pyelonephritis and cystitis	162
Nadeem Iqbal, Anab Rehan Taseer, Nayab Ahsan, Priyanka Pahuja, Tania Platero, Aminah Abdul Razzack, Faheemullah Khan, Saeed Akhter	
Rare calcifying epithelial odontogenic tumor in a hiv positive individual	165
Krishna Sireesha Sundaragiri, Sankalp Mittal, Bharat Sankhla, Shikha Saxena, Chandni Shekhawat, Akshay Bhargava	
Osteitis Condensans ilii: An unusual case of severe back pain during pregnancy	169
Raisa Saleh, Ainan Arshad, Ahmed Ayaz	
PICTORIAL	
Neck abscess caused by <i>Morganella morganii</i>	172
Chee Yik Chang, Mahaletchumi Rajappan, Masliza Zaid, ELC Ong	